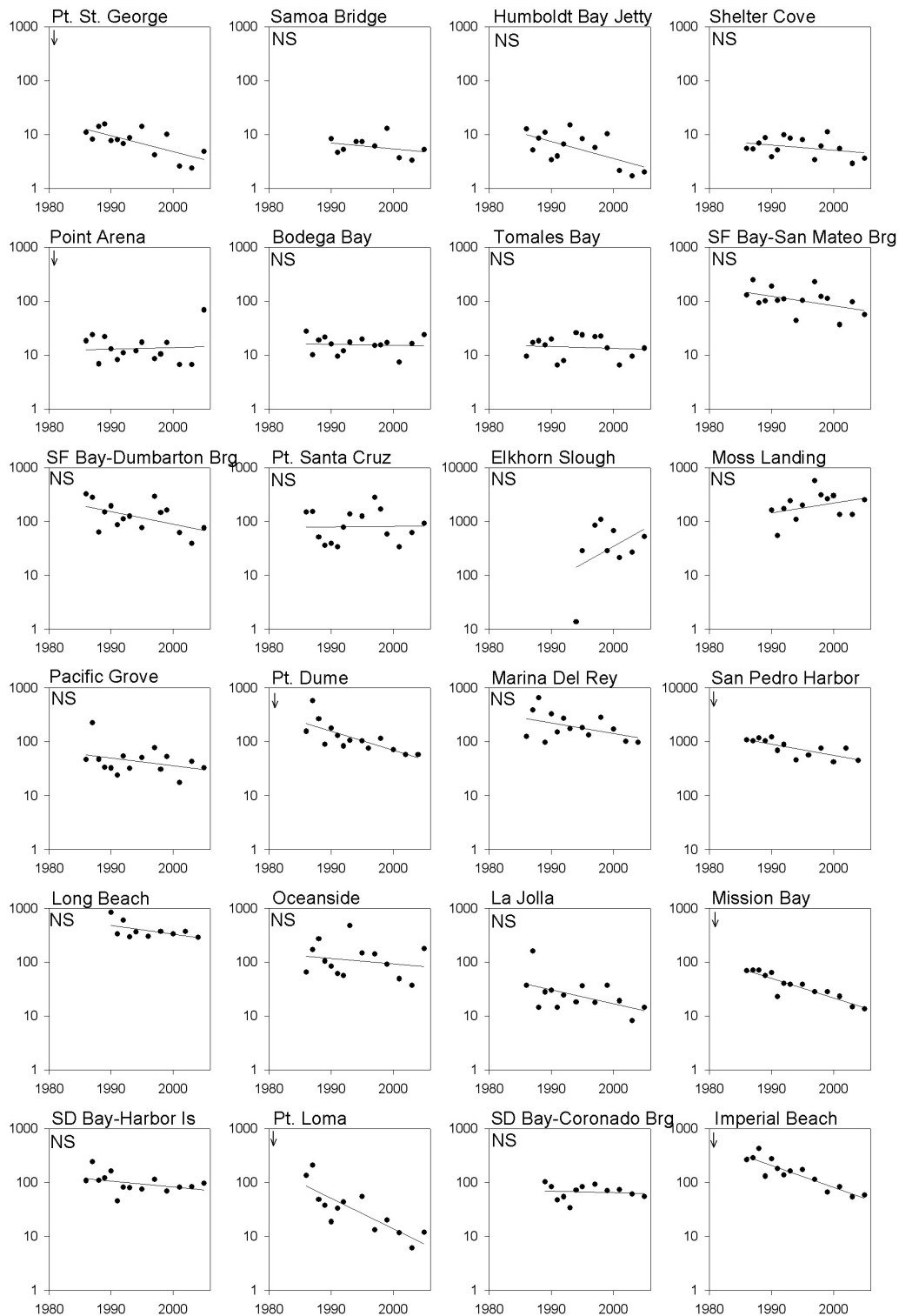
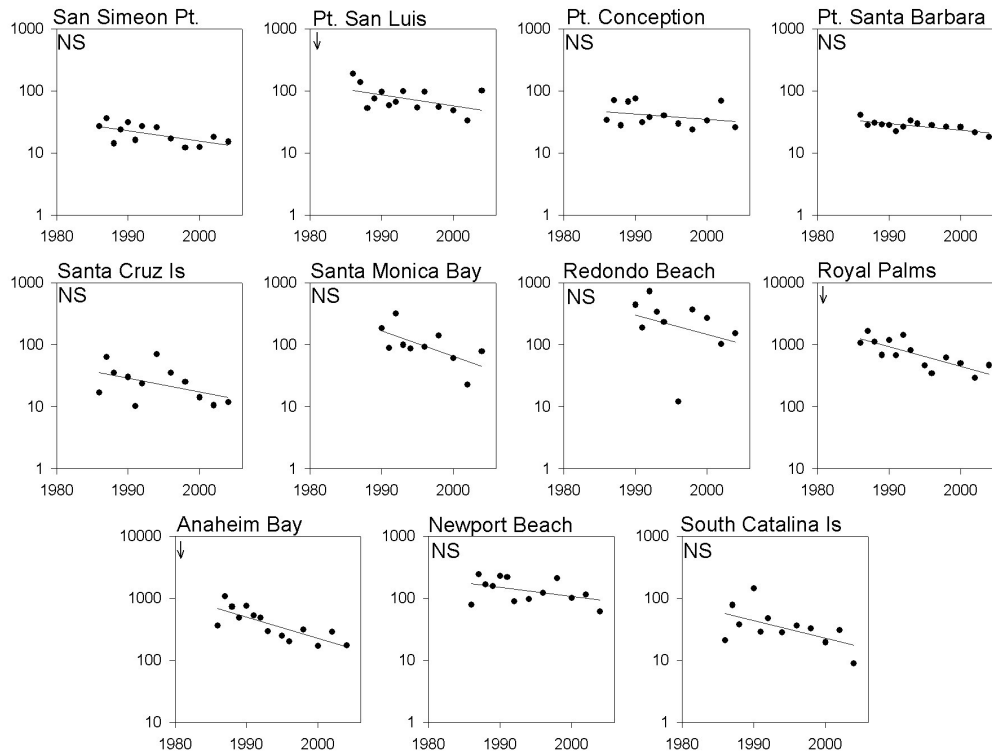


Appendix 1.1a. Temporal trends in total DDTs at NOAA's National Status and Trend Mussel Watch stations for *Mytilus* spp. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend and "↓" = significant decline.



Appendix 1.1b. Temporal trends in total DDTs at NOAA's National Status and Trend Mussel Watch stations for *Mytilis californianus*. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend and "↓" = significant decline.



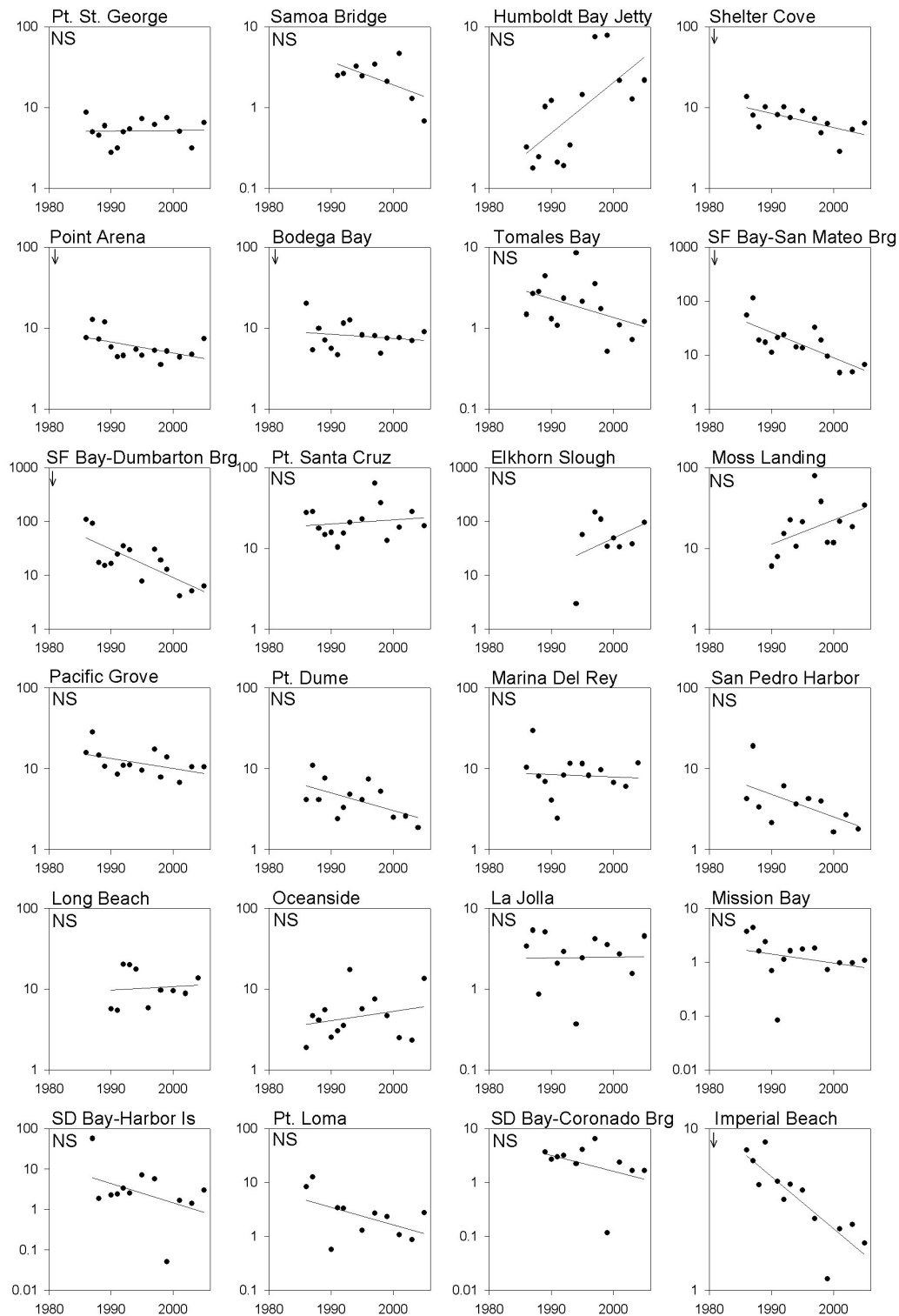
Appendix 1.2a. Temporal trends in total chlordanes at NOAA's National Status and Trend Mussel Watch stations for *Mytilis* spp. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006).

Chlordanes not comparable. Need to plot a dominant chlordane rather than total.

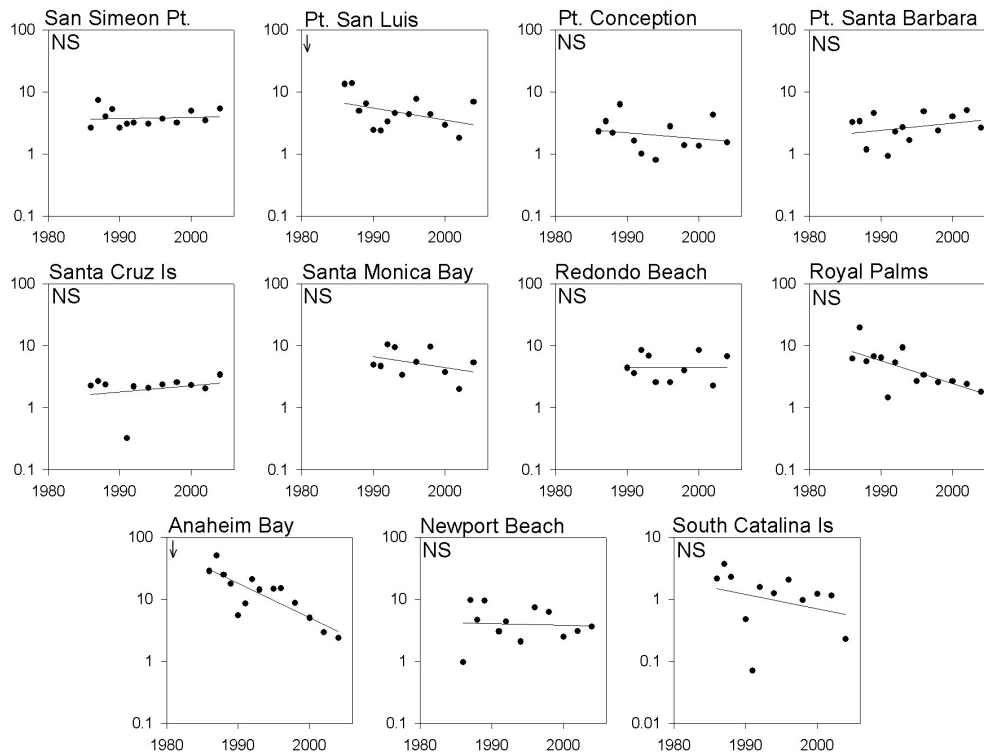
Appendix 1.2b. Temporal trends in total chlordanes at NOAA's National Status and Trend Mussel Watch stations for *Mytilis californianus*. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006).

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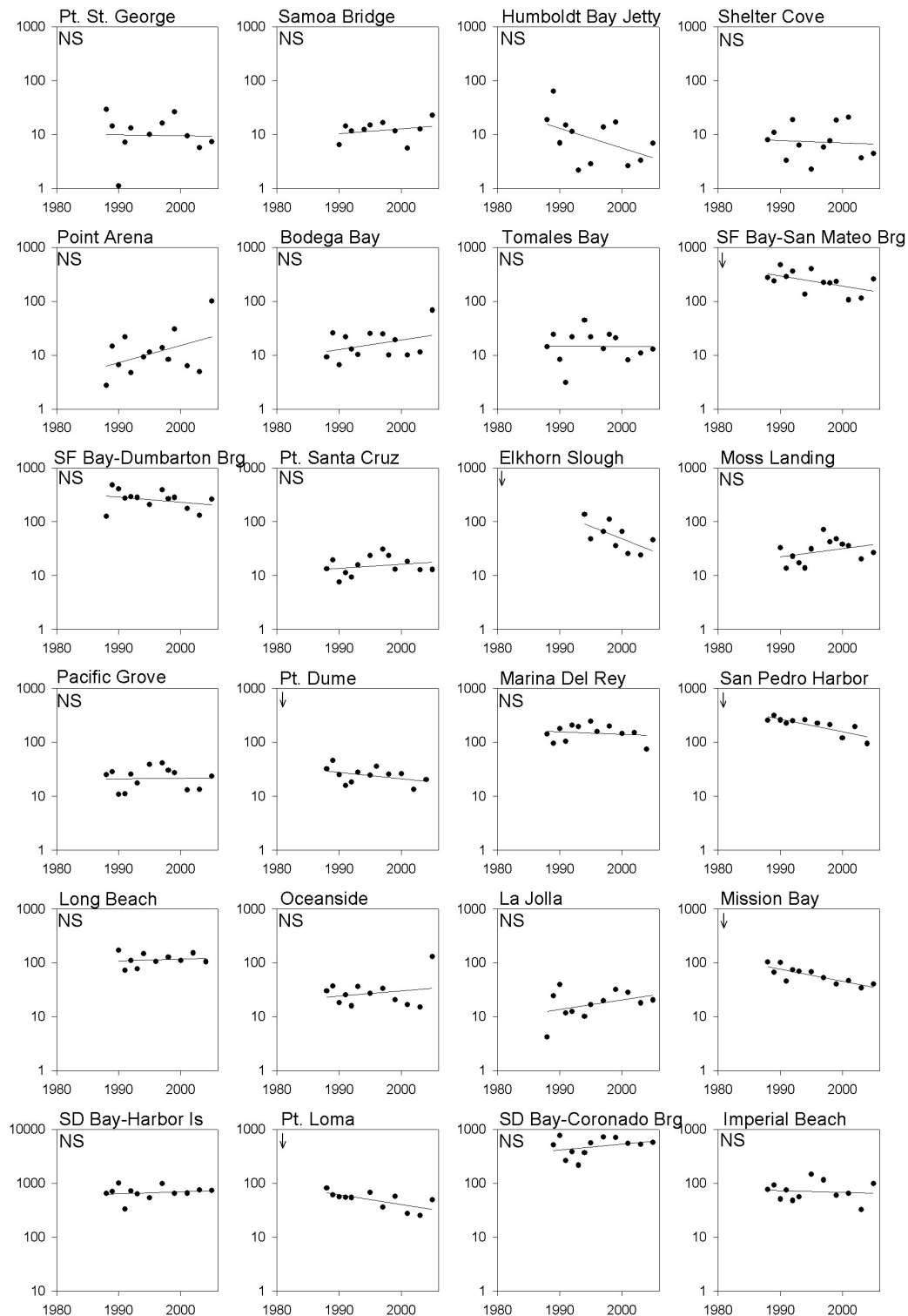
Appendix 1.3a. Temporal trends in dieldrin at NOAA's National Status and Trend Mussel Watch stations for *Mytilis* spp. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend and "↓" = significant decline.



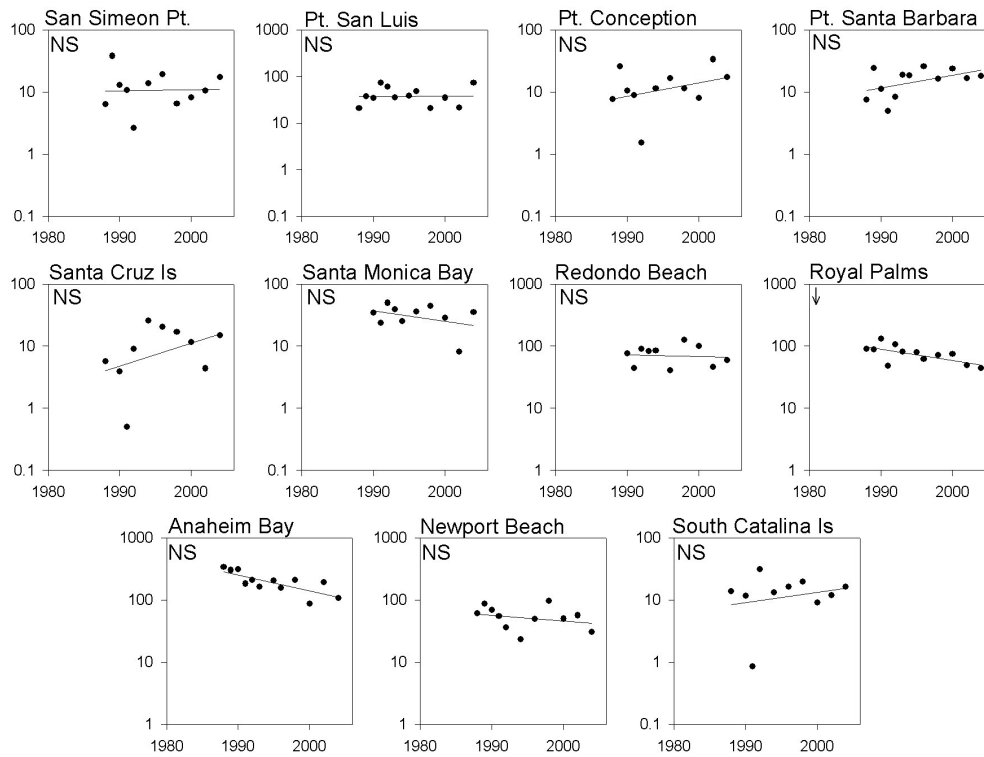
Appendix 1.3b. Temporal trends in dieldrin at NOAA's National Status and Trend Mussel Watch stations for *Mytilus californianus*. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend and "↓" = significant decline.



Appendix 1.4a. Temporal trends in total PCBs at NOAA's National Status and Trend Mussel Watch stations for *Mytilis* spp. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend and "↓" = significant decline.

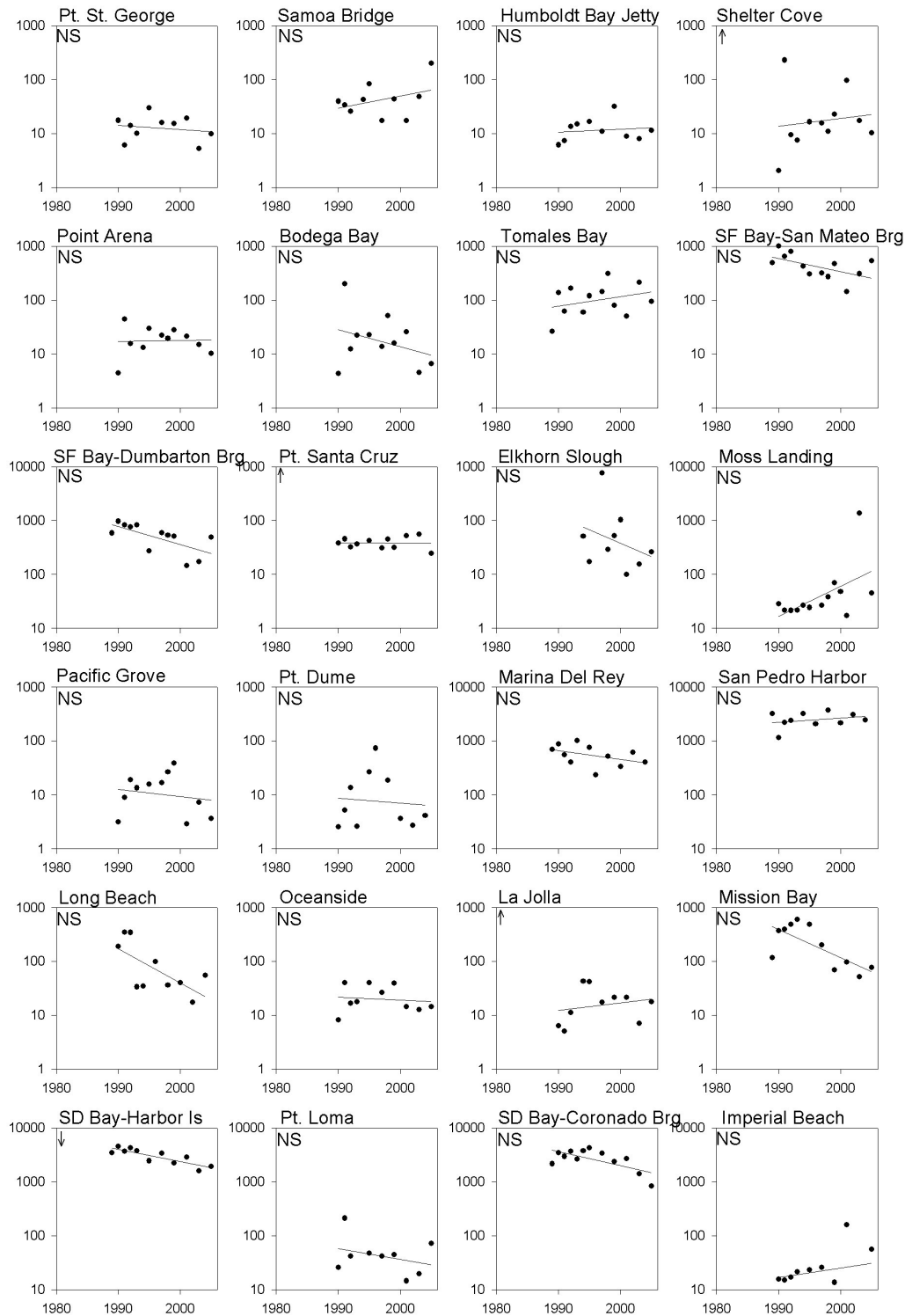


Appendix 1.4b. Temporal trends in total PCBs at NOAA's National Status and Trend Mussel Watch stations for *Mytilus californianus*. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend and "↓" = significant decline.

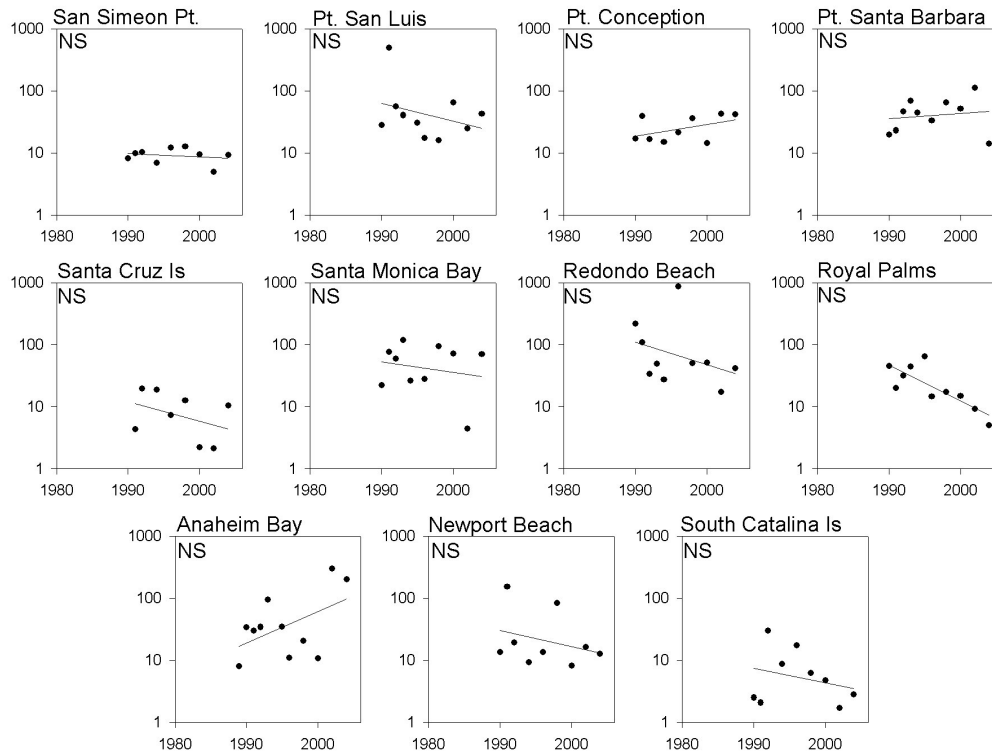




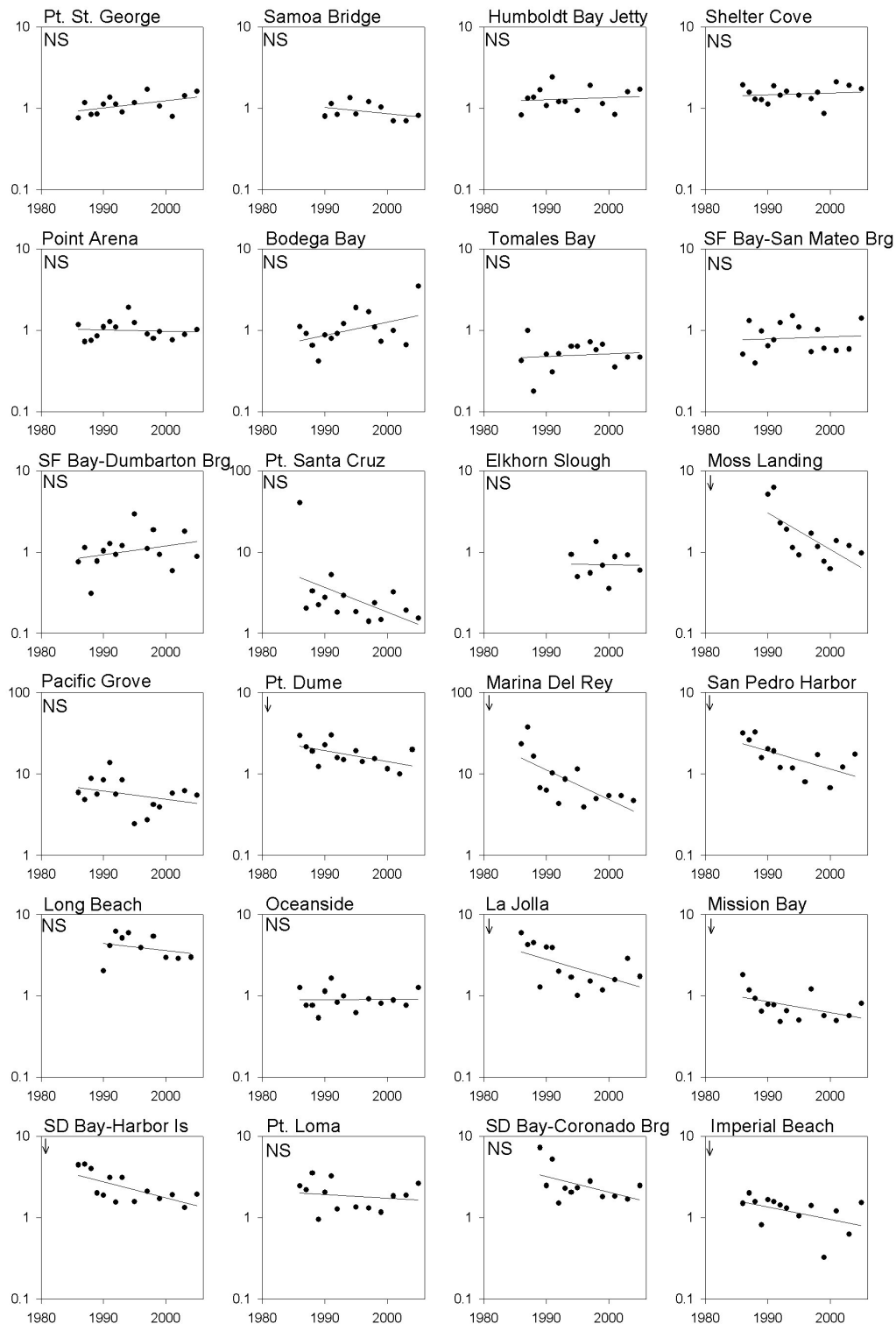
Appendix 1.5a. Temporal trends in total HPAHs at NOAA's National Status and Trend Mussel Watch stations for *Mytilis* spp. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend; "↑" = significant increase; and "↓" = significant decline.



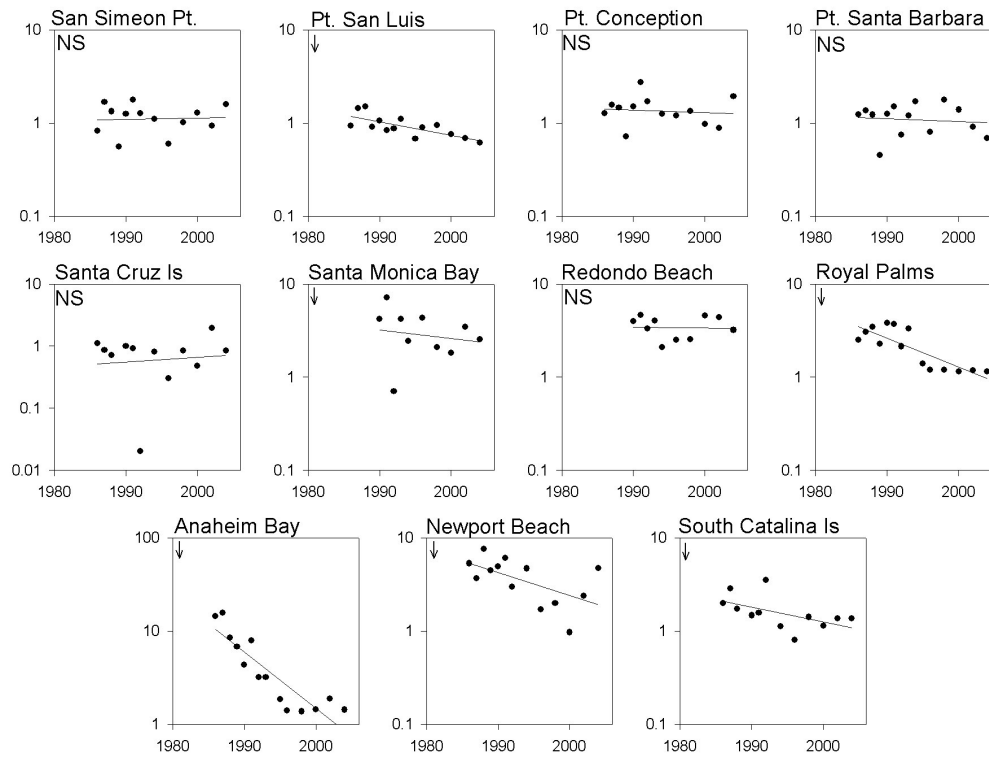
Appendix 1.5b. Temporal trends in total HPAHs at NOAA's National Status and Trend Mussel Watch stations for *Mytilis californianus*. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend.



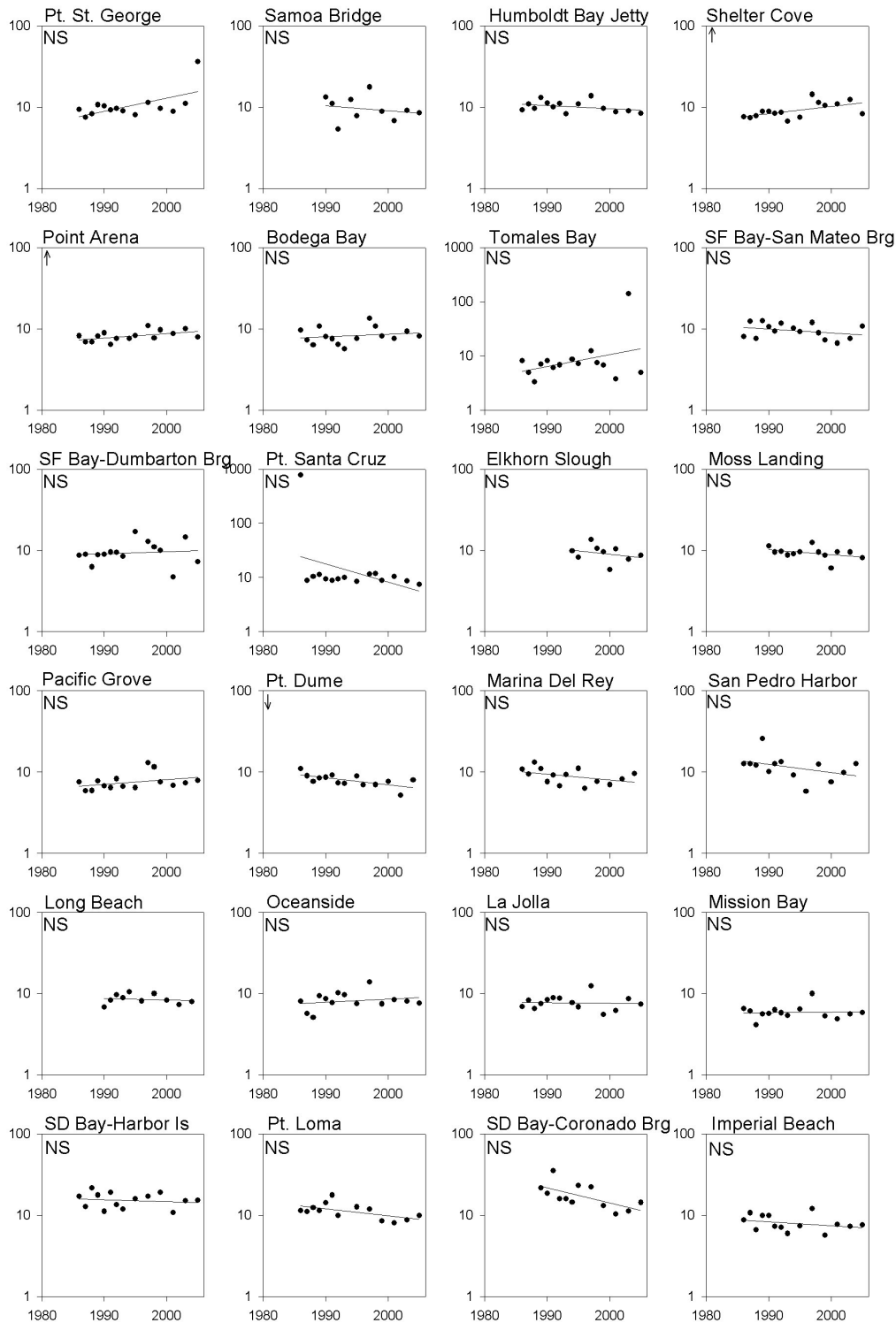
Appendix 1.6a. Temporal trends in lead at NOAA's National Status and Trend Mussel Watch stations for *Mytilis* spp. Stations are ordered from north (top-left) to south (bottom-right). ). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend and "↓" = significant decline.



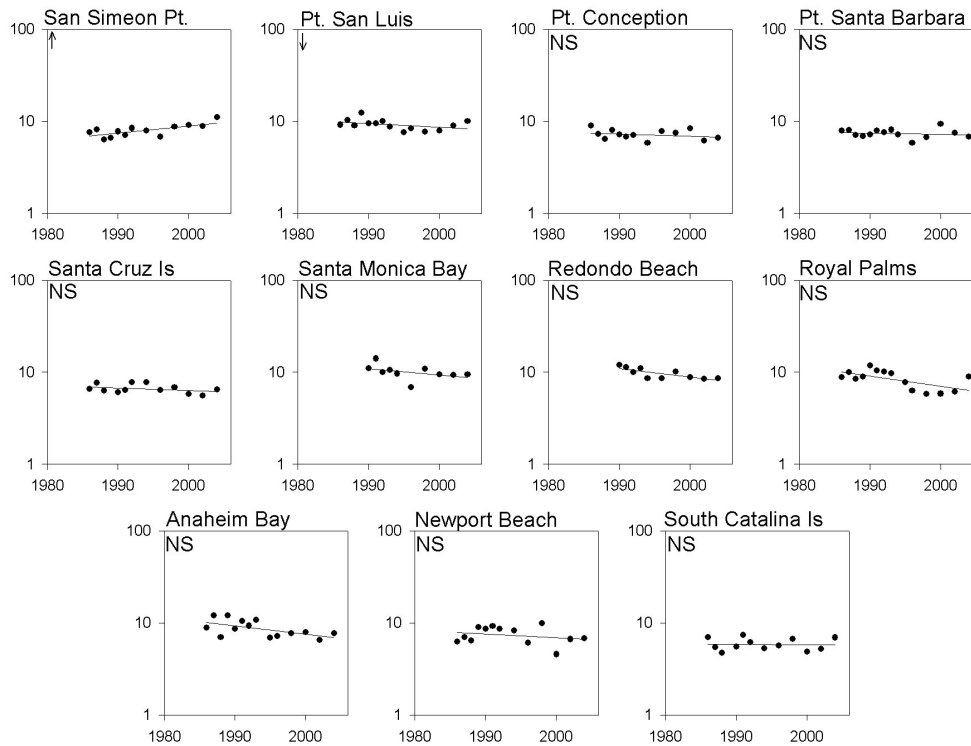
Appendix 1.6b. Temporal trends in lead at NOAA's National Status and Trend Mussel Watch stations for *Mytilus californianus*. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend and "↓" = significant decline.



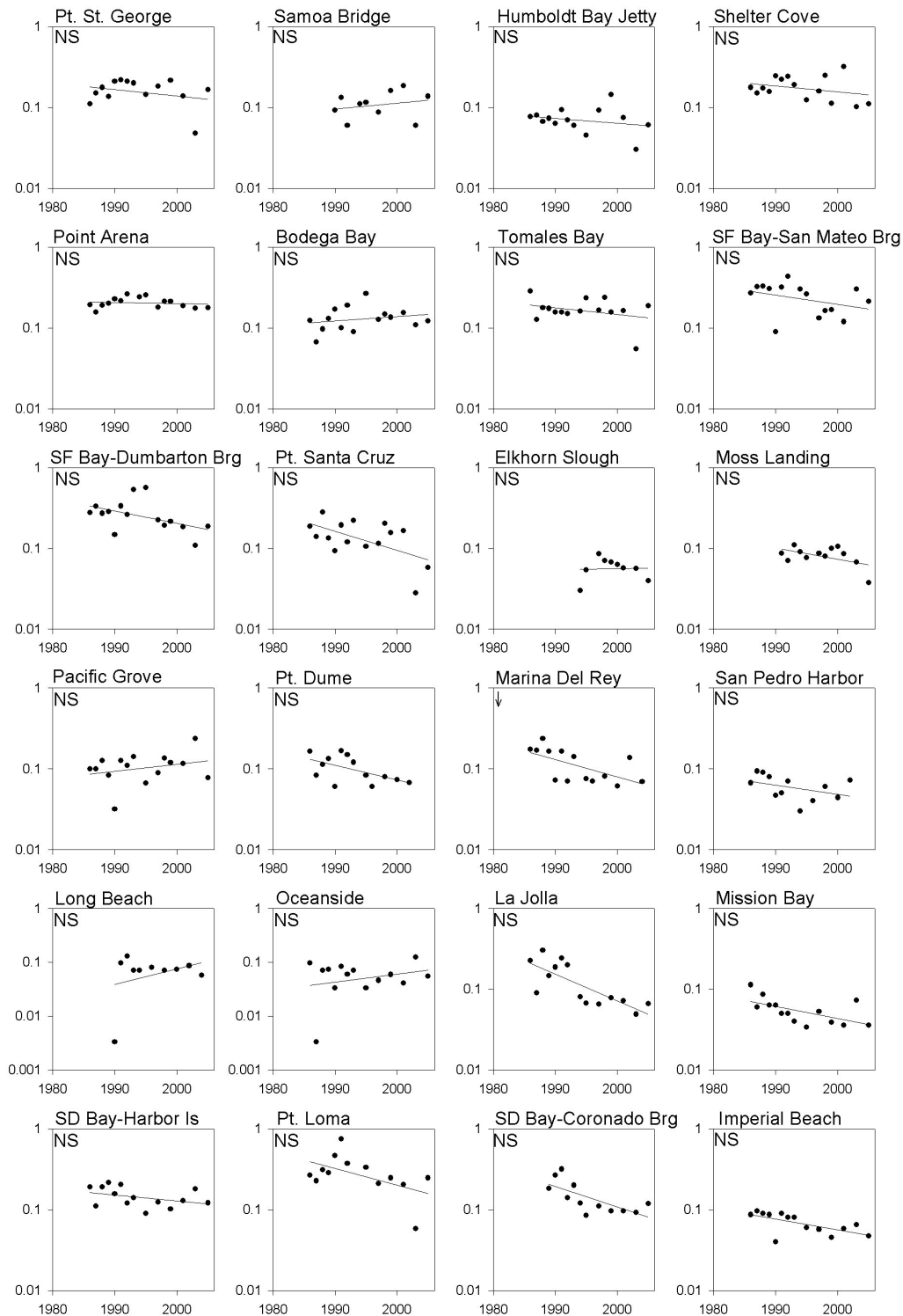
Appendix 1.7a. Temporal trends in copper at NOAA's National Status and Trend Mussel Watch stations for *Mytilis* spp. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend; "↑" = significant increase; and "↓" = significant decline.



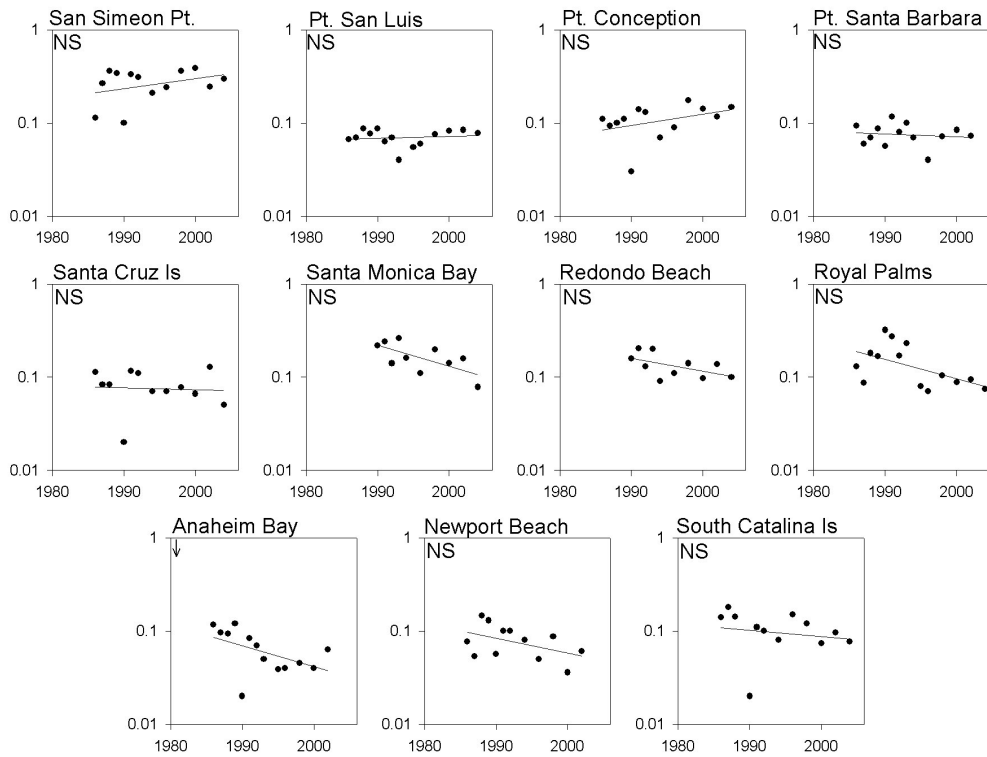
Appendix 1.7b. Temporal trends in copper at NOAA's National Status and Trend Mussel Watch stations for *Mytilus californianus*. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend; "↑" = significant increase; and "↓" = significant decline.



Appendix 1.8a. Temporal trends in mercury at NOAA's National Status and Trend Mussel Watch stations for *Mytilis* spp. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend and "↓" = significant decline.

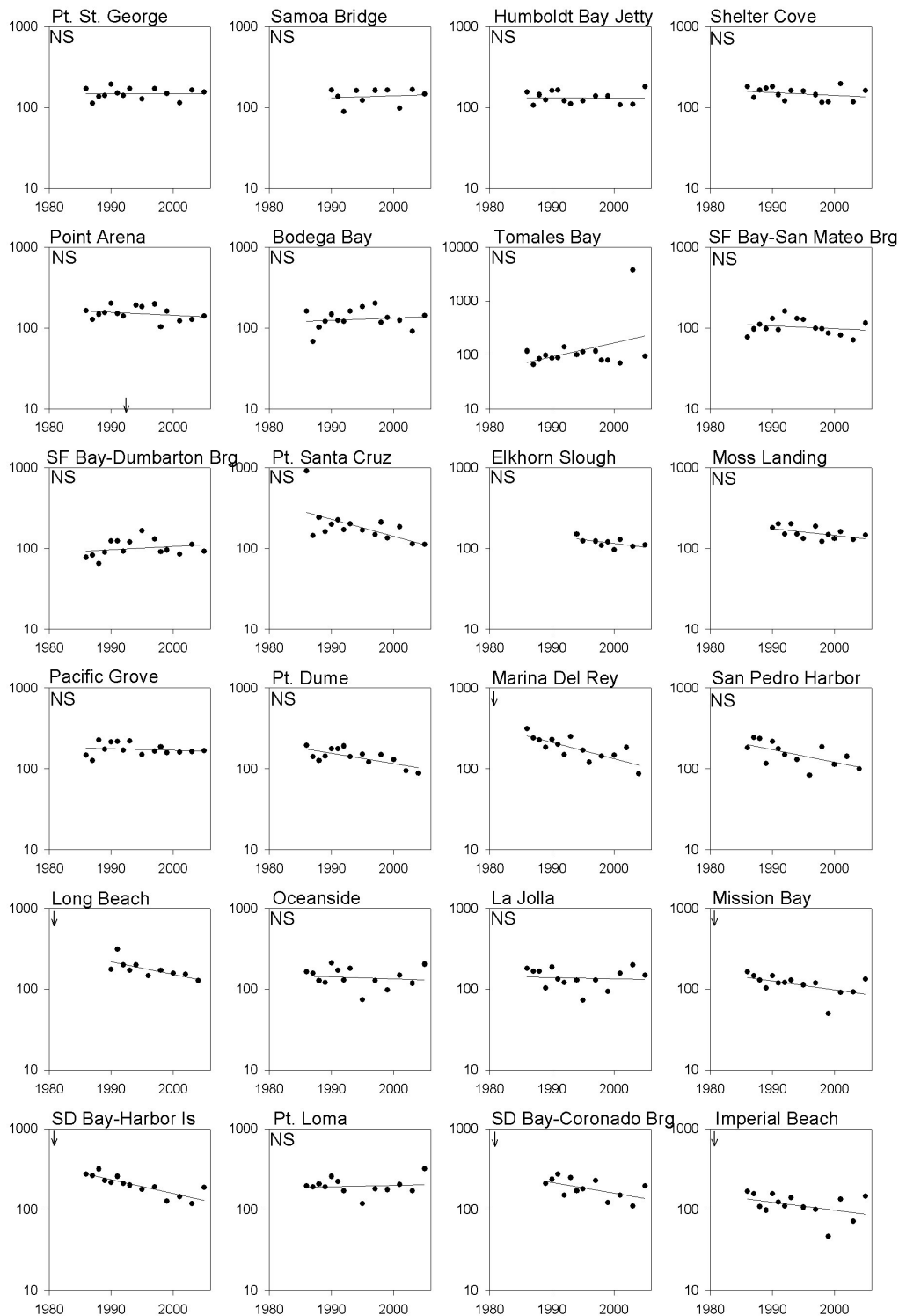


Appendix 1.8b. Temporal trends in mercury at NOAA's National Status and Trend Mussel Watch stations for *Mytilus californianus*. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend and "↓" = significant decline.





Appendix 1.9a. Temporal trends in zinc at NOAA's National Status and Trend Mussel Watch stations for *Mytilis* spp. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend and "↓" = significant decline.



Appendix 1.9b. Temporal trends in zinc at NOAA's National Status and Trend Mussel Watch stations for *Mytilis californianus*. Stations are ordered from north (top-left) to south (bottom-right). See Table 3 for results of linear regression analysis by O'Connor and Lauenstein (2006). Symbol in upper-left of each plot indicates: "NS" = non-significant trend and "↓" = significant decline.

